ATTACHMENT B

In a second embodiment illustrated in Figure 2, the apparatus 10 comprises hardware and software component parts and provides for inter-process communication. Figure 2 shows a first network 12. The first network 12 includes laboratory instruments 20a, 20b, 20c, serial/parallel to Ethernet converters 24a, 24b, 24c , such as a PicoWeb™ device by Lightner Engineering located in San Diego, California or a NetDev™ device by Fenwal Division of Baxter Healthcare Corporation [International, Inc.], where needed, a first Ethernet 30, and a system server 34 including a memory, a communication driver for the apheresis instruments, a communication protocol converter, and an HTML application with embedded javascript code.